

DATA TRANSMITTAL DOCUMENT**1. Name and Address of Submitter**

Generic Crop Science LLC (EPA Company Number 94730)
c/o Wagner Regulatory Associates
PO Box 640
Hockessin, DE 19707

2. Regulatory Action In Support Of Which This Package Is Submitted

Application for Registration PRIA R333
Bifenthrin Technical

3. Transmittal Date

December 9, 2019

4. List of Submitted Studies

50969401	Bifenthrin Technical: Product Identity and Composition, Description of Materials, Description of Production Process, Discussion of Formation and Toxicity of Impurities and Certified Limits; OPPTS 830.1550, 830.1600, 830.1620, 830.1670, 830.1750
50969402	Five Batch Analysis of Bifenthrin Technical; Report No. G14439; OPPTS 830.1700, 830.1800
50969403	Determination of Toluene Content in Five Batches of Bifenthrin Technical; Report No. G17354; OPPTS 830.1700, 830.1800
50969404	Determination of Appearance (color, odor and physical state) of Bifenthrin Technical; Report No. G14440; OPPTS 830.6302, 830.6303, 830.6304
50969405	Oxidation/Reduction: Chemical Incompatibility of Bifenthrin Technical; Report No. G14441; OPPTS 830.6314
50969406	Determination of Flammability of Bifenthrin Technical; Report No. G14449; OPPTS 830.6315
50969407	Determination of Explosive Properties of Bifenthrin Technical; Report No. G17454; OPPTS 830.6316
50969408	Stability to Normal and Elevated Temperatures, Metal, Metal Ions and Corrosion Characteristics of Bifenthrin Technical; Report No. G14452; OPPTS 830.6313, 830.6320, 830.7000
50969409	Determination of pH of 1% (w/v) Aqueous Solution/Suspension of Bifenthrin Technical; Report No. G14443; OPPTS 830.7000
50969410	Laboratory Study of UV-Vis Absorption Spectra, IR and Mass Spectra of Bifenthrin Technical; Report No. G17455; OPPTS 830.7050
50969411	Determination of Melting Point of Bifenthrin Technical; Report No. G14444; OPPTS 830.7200
50969412	Determination of Density and Specific Gravity of Bifenthrin Technical; Report No. G14445; OPPTS 830.7300
50969413	Determination of Dissociation Constant(s) of Bifenthrin Technical; Report No. G14450; OPPTS 830.7370
50969414	Determination of Partition coefficient (n-octanol/water) of Bifenthrin Technical; Report No. G14446; OPPTS 830.7570
50969415	Determination of Water Solubility of Bifenthrin Technical; Report No. G14447; OPPTS 830.7840
50969416	Determination of Solubility of Bifenthrin Technical in Organic Solvents; Report No. G14442; OPPTS 830.7840
50969417	Determination of Vapour Pressure of Bifenthrin Technical; Report No. G14451; OPPTS 830.7950
50969418	Bifenthrin Technical: Product Chemistry – Group B: Request for Waiver for Certain Physical/Chemical Properties Data; OPPTS 830.6317, 830.6319, 830.6321, 830.7100, 830.7220, 830.7520
50969419	Analysis of Bifenthrin Active Ingredient Content in Five Representative Production Batches of Bifenthrin Technical by Gas Chromatography; Report No. 232-2-12-1801; OPPTS 830.1700, 830.1800
50969420	Preliminary Analysis of Five Representative Production Batches of Bifenthrin Technical Grade Active Ingredient (TGAI) to Determine % Bifenthrin and to Quantify Its Associated Impurities; Report No. 227-2-12-1800; OPPTS 830.1700, 830.1800
50969421	Preliminary Analysis of Bifenthrin Technical; Report No. HF-003; OPPTS 830.1700

Company Official:

Rachel L Hardie
Authorized Agent


Signature

Company Name: Generic Crop Science, LLC

Company Contact:

Rachel L Hardie
Authorized Agent

(302) 635-7289
Phone